

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) :	Zhang et al.	)	Examiner:
		)	M. Moran
Serial No. :	10/825,186	)	
		)	Art Unit:
Cnfrm. No. :	8260	)	1645
		)	
Filed :	April 16, 2004	)	
		)	
For :	A METHOD FOR INTRODUCING	)	
	CONJUGATED CAPS ONTO MOLECULAR	)	
	FRAGMENTS AND SYSTEMS AND	)	
	METHODS FOR USING THE SAME TO	)	
	DETERMINE INTER-MOLECULAR	)	
	INTERACTION ENERGIES	)	
		)	

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**AMENDMENT AND RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. § 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed March 23, 2007, Applicants request reconsideration of this application in view of the following amendments and remarks. Included with this response is a petition for a one-month extension of time and requisite fee.

Amendments to the specification being on page 2.

Amendments to the claims begin on page 4.

Remarks begin on page 12.